

WEST Search History

9/6/03 531
X 8/10

DATE: Wednesday, July 30, 2003

Set Name Query
side by side

Hit Count Set Name
result set

DB=PGPB,JPAB,EPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES;
OP=OR

L13	(goods or item\$ or product\$ or merchandi\$) and ((remit\$ or ship\$ or distribut\$ or deliver\$ or mail\$) with return\$ with (address\$ or blank\$ or blind\$) with (receipt\$ or invoic\$ or slip\$ or form\$)) and @pd<=19991230	8	L13
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DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR

L12	L11 and ((blank\$ or blind\$) with (receipt\$ or invoic\$ or slip\$ or form\$))	22	L12
L11	L10 and l3	161	L11
L10	((address\$ or blank\$ or blind\$) with (receipt\$ or invoic\$ or slip\$ or form\$)) and @ad<=19991230	118352	L10
L9	L8 and l3	1	L9
L8	(goods or item\$ or product\$ or merchandi\$) and ((remit\$ or ship\$ or distribut\$ or deliver\$ or mail\$) with return\$ with (address\$ or blank\$ or blind\$) with (receipt\$ or invoic\$ or slip\$ or form\$)) and @ad<=19991230	235	L8
L7	L6 and l3	1	L7
L6	(goods or item\$ or product\$ or merchandi\$) and ((remit\$ or ship\$ or distribut\$ or deliver\$ or mail\$) with return\$ with (address\$ or blind\$) with (receipt\$ or invoic\$ or slip\$ or form\$)) and @ad<=19991230	190	L6
L5	L2 not l1	14	L5
L4	L3 and l2	0	L4
L3	((705/26 705/27)!.CCLS.)	975	L3
L2	((ship\$ or distribut\$ or deliver\$ or mail\$) with (goods or item\$ or product\$ or merchandi\$) with return\$ with (address\$ or blind\$) with (receipt\$ or invoic\$ or slip\$ or form\$)) and @ad<=19991230	16	L2
L1	(ship\$ with (goods or item\$ or product\$ or merchandi\$) with return\$ with (address\$ or blind\$) with (receipt\$ or invoic\$ or slip\$ or form\$)) and @ad<=19991230	2	L1

END OF SEARCH HISTORY

WEST

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Search Results - Record(s) 1 through 1 of 1 returned.

☒ 1. Document ID: US 6233565 B1

L9: Entry 1 of 1

File: USPT

May 15, 2001

US-PAT-NO: 6233565

DOCUMENT-IDENTIFIER: US 6233565 B1

TITLE: Methods and apparatus for internet based financial transactions with evidence of payment

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC
Draw Desc	Image										

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Terms	Documents
L8 and l3	1

Display Format: [TI](#)

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Generate Collection

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L12: Entry 16 of 22

File: USPT

Oct 20, 1998

US-PAT-NO: 5826241

DOCUMENT-IDENTIFIER: US 5826241 A

**** See image for Certificate of Correction ****

TITLE: Computerized system for making payments and authenticating transactions over the internet

DATE-ISSUED: October 20, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Stein; Lee H.	Rancho Santa Fe	CA		
Stefferd; Einar A.	Huntington Beach	CA		
Borenstein; Nathaniel S.	Morristown	NJ		
Rose; Marshall T.	Mountain View	CA		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE	CODE
First Virtual Holdings Incorporated	San Diego	CA				02

APPL-NO: 08/ 308101 [PALM]

DATE FILED: September 16, 1994

PARENT-CASE:

MICROFICHE APPENDIX Included are seven microfiche of 666 total frames.

INT-CL: [06] G06 F 17/00

US-CL-ISSUED: 705/26; 705/1

US-CL-CURRENT: 705/26; 705/1

FIELD-OF-SEARCH: 364/401, 364/405, 364/408

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	<u>4528643</u>	July 1985	Freeny, Jr.	
<input type="checkbox"/>	<u>4759063</u>	July 1988	Chaum	
<input type="checkbox"/>	<u>4759064</u>	July 1988	Chaum	
<input type="checkbox"/>	<u>4914698</u>	April 1990	Chaum	
<input type="checkbox"/>	<u>4926480</u>	May 1990	Chaum	
<input type="checkbox"/>	<u>4947028</u>	August 1990	Gorog	
<input type="checkbox"/>	<u>4947430</u>	August 1990	Chaum	
<input type="checkbox"/>	<u>4949380</u>	August 1990	Chaum	
<input type="checkbox"/>	<u>4996711</u>	February 1991	Chaum	
<input type="checkbox"/>	<u>5283829</u>	February 1994	Anderson	
<input type="checkbox"/>	<u>5291554</u>	March 1994	Morales	
<input type="checkbox"/>	<u>5329589</u>	July 1994	Fraser et al.	
<input type="checkbox"/>	<u>5420926</u>	May 1995	Low et al.	
<input type="checkbox"/>	<u>5557518</u>	September 1996	Rosen	
<input type="checkbox"/>	<u>5590197</u>	December 1996	Chen et al.	

OTHER PUBLICATIONS

"Bill Paying Put On Line", Electronic Engineering News Mar. 20, 1995 and The Netbill Electronic Commerce Project, May 15, 1995 (Last Update).
 "Press Release For Cari, The Internet Voice Robot", Apr. 10, 1995 and Frequently Asked Questions About Cari, Undated.
 Newsbytes News Network, 15 Feb. 1995, Wendy Bounds, Jared Sandberg, "Carnegie Mellon, Visa Plan to offer payment system for data from Internet", all.
 Bank Systems & Technology, v32 n1, 06 Jan. 1995, jacqueline Day, "Industry Players in hot pursuit of secure Internet transaction mode", all.
 Advertising Age, 19 Dec. 1994, Curtis Lang, "Cashing in: The rush is on to buy and sell on the Internet", pp. 11-12.
 PC Week, 20 Mar. 1995, v12 n11 p1(2), Anne Knowles, "Improved Internet security enabling on-line commerce", all.
 The Wall Street Journal, pB7 (W) pB9 (E) col 1, 09 Nov. 1994, Don Clark, "Microsoft, Visa to ointly develop PC electronic-shopping software", abstrat only.
 Information Today, v12 n3 p. 43, Mar. 1995, "The Check is in the e-mail", all.
 Network World, v11 n50 p1, 12 Dec. 1994, Adam Gaffin, "Avrsion therapy: Banks overcoming fear of the 'net", all.
 Communications of the ACM, v37 n11 pp. 12-21, Nov. 1994, Larry Press, "Commercialization of the Internet", all.

ART-UNIT: 271

PRIMARY-EXAMINER: Hayes; Gail O.

ASSISTANT-EXAMINER: Groutt; Phillip

ATTY-AGENT-FIRM: Brinks Hofer Gilson & Lione

ABSTRACT:

A payment system for enabling a first Internet user to make a payment to a second Internet user, typically for the purchase of an information product deliverable over the Internet. The payment system provides cardholder accounts for the first and second Internet users. When the second user sends the information product to the first user over the Internet, the second user also makes a request over the Internet to a front end portion of the payment system requesting payment from the first user. The front end portion of the payment system queries the first user over the Internet

whether to proceed with payment to the second user. If the first user replies affirmatively, a charge to the first user is processed off the Internet; however if the first user replies negatively, the first user is not charged for the information product. The payment system informs the second user regarding whether the first user's decision and pays the second user upon collection of the charge from the first user. Security is maintained by isolating financial and credit information of users' cardholder accounts from the front end portion of the payment system and by isolating the account identifying information from the associated e-mail address.

62 Claims, 29 Drawing figures



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L12: Entry 16 of 22

File: USPT

Oct 20, 1998

DOCUMENT-IDENTIFIER: US 5826241 A

**** See image for Certificate of Correction ****

TITLE: Computerized system for making payments and authenticating transactions over the internet

Application Filing Date (1):
19940916Detailed Description Text (37):

In a preferred embodiment, the structure of the transfer-query message 140 facilitates preparation of the transfer-result message 150 by the buyer 20. In the transfer-query message 140, the transaction-identifier 142 is placed in the "subject" of the transfer-query message 140 and the e-mail address to which the buyer's transfer-response message 150 should be sent (e.g. "response@card.com") is placed in the "sender's address" of the transfer-query message 140. Many conventional e-mail programs in use on the Internet, including many older programs, have a feature that will automatically read the "subject" and "sender's address" of a received message and format a reply message directed to the sender's address with the same "subject" as the received message. If the buyer 20 uses this common feature to send his transfer-response message 150 back to the payment system 10, the only information that the buyer 20 will have to add is the willingness indication 152 which is only a one word reply, (i.e. "yes", "no", or, "fraud").

Detailed Description Text (66):

The user 14 sends an application-request message 227 over the Internet 12 to the payment system 90. This request may be sent by either electronic mail or using an interactive protocol. The payment system 90 sends an application-result message 228 to the user 14. As shown in FIG. 6P, the application-result message 228 is essentially a blank form into which the user enters information for the following: the applicant's name, address, phone number, Internet e-mail address 104, and the currency preference 112, language, and preferred account identifier ID.

Current US Original Classification (1):
705/26

End of Result Set



Generate Collection

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L7: Entry 1 of 1

File: USPT

May 15, 2001

US-PAT-NO: 6233565

DOCUMENT-IDENTIFIER: US 6233565 B1

TITLE: Methods and apparatus for internet based financial transactions with evidence of payment

DATE-ISSUED: May 15, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lewis; Richard	New York	NY		
Dwyer; Tara	New York	NY		
Abdelsadek; Mohammed	Rego Park	NY		
Han; Donald	Flushing	NY		
Rogoff; Jonathon	Chicago	IL		
Parks; Louis	Highland Park	IL		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Saranac Software, Inc.	Syracuse	NY			02

APPL-NO: 09/ 023724 [PALM]

DATE FILED: February 13, 1998

INT-CL: [07] G06 F 17/60, H04 L 9/00

US-CL-ISSUED: 705/35; 705/26, 705/39, 705/40, 705/44, 380/9, 380/23, 380/24, 380/25, 380/49

US-CL-CURRENT: 705/35; 705/26, 705/39, 705/40, 705/44, 705/67, 705/75

FIELD-OF-SEARCH: 705/26, 705/35, 705/39-40, 705/42, 705/44, 380/23-25, 380/30, 380/37, 380/49

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	4097923	June 1978	Eckert Jr. et al.	
<input type="checkbox"/>	4436992	March 1984	Simjian	235/381
<input type="checkbox"/>	4447890	May 1984	Duwel et al.	
<input type="checkbox"/>	4725718	February 1988	Sansone et al.	235/495
<input type="checkbox"/>	4743747	May 1988	Fougere et al.	235/494

<input type="checkbox"/>	<u>4757537</u>	July 1988	Edelmann et al.	380/51
<input type="checkbox"/>	<u>4760534</u>	July 1988	Fougere et al.	
<input type="checkbox"/>	<u>4774500</u>	September 1988	Lichty	341/95
<input type="checkbox"/>	<u>4775246</u>	October 1988	Edelmann et al.	380/23
<input type="checkbox"/>	<u>4802218</u>	January 1989	Wright et al.	380/23
<input type="checkbox"/>	<u>4812994</u>	March 1989	Taylor et al.	
<input type="checkbox"/>	<u>4825053</u>	April 1989	Caile	235/380
<input type="checkbox"/>	<u>4831566</u>	May 1989	Matthews et al.	
<input type="checkbox"/>	<u>4837701</u>	June 1989	Sansone et al.	
<input type="checkbox"/>	<u>4853865</u>	August 1989	Sansone et al.	
<input type="checkbox"/>	<u>4853961</u>	August 1989	Pastor	380/21
<input type="checkbox"/>	<u>4855920</u>	August 1989	Sansone et al.	
<input type="checkbox"/>	<u>4864618</u>	September 1989	Wright et al.	380/51
<input type="checkbox"/>	<u>4873645</u>	October 1989	Hunter et al.	
<input type="checkbox"/>	<u>4900903</u>	February 1990	Wright et al.	235/380
<input type="checkbox"/>	<u>4900904</u>	February 1990	Wright et al.	235/381
<input type="checkbox"/>	<u>4901241</u>	February 1990	Schneck	
<input type="checkbox"/>	<u>4907161</u>	March 1990	Sansone et al.	
<input type="checkbox"/>	<u>4949381</u>	August 1990	Pastor	380/51
<input type="checkbox"/>	<u>4969381</u>	November 1990	Decker, Jr. et al.	84/291
<input type="checkbox"/>	<u>4998204</u>	March 1991	Sansone et al.	
<input type="checkbox"/>	<u>4999481</u>	March 1991	Baer et al.	235/375
<input type="checkbox"/>	<u>5077792</u>	December 1991	Herring	380/24
<input type="checkbox"/>	<u>5111030</u>	May 1992	Brasington et al.	235/375
<input type="checkbox"/>	<u>5142577</u>	August 1992	Pastor	380/21
<input type="checkbox"/>	<u>5181245</u>	January 1993	Jones et al.	380/23
<input type="checkbox"/>	<u>5185243</u>	February 1993	Ullman et al.	435/6
<input type="checkbox"/>	<u>5200903</u>	April 1993	Gilham	
<input type="checkbox"/>	<u>5202834</u>	April 1993	Gilham	
<input type="checkbox"/>	<u>5224046</u>	June 1993	Kim et al.	
<input type="checkbox"/>	<u>5233531</u>	August 1993	Schutz	
<input type="checkbox"/>	<u>5233657</u>	August 1993	Gunther	380/23
<input type="checkbox"/>	<u>5243654</u>	September 1993	Hunter	380/51
<input type="checkbox"/>	<u>5257196</u>	October 1993	Sansone	
<input type="checkbox"/>	<u>5257197</u>	October 1993	Guther et al.	
<input type="checkbox"/>	<u>5309363</u>	May 1994	Graves et al.	
<input type="checkbox"/>	<u>5319562</u>	June 1994	Whitehouse	
<input type="checkbox"/>	<u>5323323</u>	June 1994	Gilham	

<input type="checkbox"/>	5341505	August 1994	Whitehouse	
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<input type="checkbox"/>	5375172	December 1994	Chrosny	380/51
<input type="checkbox"/>	5377268	December 1994	Hunter	380/23
<input type="checkbox"/>	5387783	February 1995	Mihm et al.	235/375
<input type="checkbox"/>	5448641	September 1995	Pintsov et al.	380/51
<input type="checkbox"/>	5452203	September 1995	Moore	
<input type="checkbox"/>	5454038	September 1995	Cordery ey al.	380/23
<input type="checkbox"/>	5457636	October 1995	Sansone et al.	
<input type="checkbox"/>	5480239	January 1996	Kim et al.	400/12009
<input type="checkbox"/>	5510992	April 1996	Kara	
<input type="checkbox"/>	5513112	April 1996	Herring et al.	
<input type="checkbox"/>	5535279	July 1996	Seestrom	380/55
<input type="checkbox"/>	5570465	October 1996	Tsakanikas	
<input type="checkbox"/>	5583779	December 1996	Naclerio et al.	
<input type="checkbox"/>	5583970	December 1996	Strobel	
<input type="checkbox"/>	5586036	December 1996	Pintsov	
<input type="checkbox"/>	5598477	January 1997	Berson	380/51
<input type="checkbox"/>	5602742	February 1997	Solondz et al.	
<input type="checkbox"/>	5602921	February 1997	Ramadei	380/51
<input type="checkbox"/>	5606507	February 1997	Kara	
<input type="checkbox"/>	5606613	February 1997	Lee et al.	380/21
<input type="checkbox"/>	5612889	March 1997	Pintsov et al.	
<input type="checkbox"/>	5666284	September 1997	Kara	705/402
<input type="checkbox"/>	5666421	September 1997	Pastor et al.	380/51
<input type="checkbox"/>	5671146	September 1997	Windel et al.	
<input type="checkbox"/>	5682318	October 1997	Kara	
<input type="checkbox"/>	5682429	October 1997	Cordery et al.	380/25
<input type="checkbox"/>	5717597	February 1998	Kara	
<input type="checkbox"/>	5742683	April 1998	Lee et al.	380/23
<input type="checkbox"/>	5774886	June 1998	Kara	705/410
<input type="checkbox"/>	5778076	July 1998	Kara et al.	380/51
<input type="checkbox"/>	5781438	July 1998	Lee et al.	
<input type="checkbox"/>	5781634	July 1998	Cordery et al.	380/25
<input type="checkbox"/>	5796834	August 1998	Whitney et al.	380/25
<input type="checkbox"/>	5801364	September 1998	Kara et al.	235/375
<input type="checkbox"/>	5801944	September 1998	Kara	

<input type="checkbox"/>	5812991	September 1998	Kara	705/410
<input type="checkbox"/>	5819240	October 1998	Kara	705/408
<input type="checkbox"/>	5835087	November 1998	Herz et al.	345/327
<input type="checkbox"/>	5850446	December 1998	Berger et al.	705/26
<input type="checkbox"/>	5889863	March 1999	Weber	705/26

FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO	PUBN-DATE	COUNTRY	US-CL
0 735 721 A2	October 1996	EP	
0 735 719 A2	October 1996	EP	
0 735 722 A2	October 1996	EP	
0 735 720 A2	October 1996	EP	
0 762 692 A2	March 1997	EP	
0 782 108 A2	June 1997	EP	
0 780 807 A2	June 1997	EP	
0 780 806 A2	June 1997	EP	
0 780 804 A2	June 1997	EP	
0 782 111 A2	July 1997	EP	
0 782 110 A2	July 1997	EP	
0 780 109 A2	July 1997	EP	
0 782 113 A2	July 1997	EP	
0 782 112 A2	July 1997	EP	
0 814 434 A2	December 1997	EP	
0 811 955 A2	December 1997	EP	
0 825 566 A2	February 1998	EP	
WO 97/15903	May 1997	WO	
WO 98/11716	March 1998	WO	
WO 98/14908	April 1998	WO	
WO 98/14907	April 1998	WO	

ART-UNIT: 274

PRIMARY-EXAMINER: Trammell; James P.

ASSISTANT-EXAMINER: Nguyen; Cuong H.

ATTY-AGENT-FIRM: Orrick, Herrington & Sutcliffe LLP

ABSTRACT:

A system and methods for conducting Internet based financial transactions between a client and a server. The client has a processor, a printer, a client authentication module, a module for issuing a transaction request, and a unique digital signature. The server has a network including a transaction server, a transaction database, a server authentication module, and a receipt generation module. An internet connection is used between the client and the server network. The transaction execution system includes authentication, wherein the client authentication module and the server authentication modules communicate via the internet connection and are authenticated to each other. A transaction module is included wherein, in response to the client and server being authenticated, the client issues a transaction request to the server and the transaction server, in response to a client transaction request, executes an electronic payment transaction at the server and records the transaction in the transaction database. The server receipt generation module, in response to an executed electronic payment, then generates a

receipt and transmits the receipt to the client. The receipt includes the client digital signature and a data set uniquely identifying the executed transaction and is printable by the client printer. The printed receipt is an evidence of payment for the executed transaction. In addition, a third party seller having a processor and a database can be connected via a communication channel to the server, wherein the client further obtains a registration certificate representative of being a consumer registered with said third party seller. A third party credit facility also may be connected via a communication link to the server, for implementing credit card transactions. The transaction execution system may be to purchase an amount of postage, to purchase a ticket for air travel or to an entertainment complex or the like.

18 Claims, 13 Drawing figures



Generate Collection

Print

L13: Entry 1 of 8

File: JPAB

Nov 20, 1992

PUB-NO: JP404333416A
DOCUMENT-IDENTIFIER: JP 04333416 A
TITLE: SORTING SYSTEM

PUBN-DATE: November 20, 1992

INVENTOR-INFORMATION:

NAME

COUNTRY

FUKUYAMA, KIYOSHI

KITAHASHI, KOUZOU

WADA, TORU

YOSHIMURA, HIRONORI

OOSHIMO, JIYUN

ASSIGNEE-INFORMATION:

NAME

COUNTRY

TSUBAKIMOTO CHAIN CO

APPL-NO: JP03131961

APPL-DATE: May 7, 1991

INT-CL (IPC): B65G 47/49; B65G 1/00; B65G 1/127; B65G 47/46; G06F 15/22

ABSTRACT:

PURPOSE: To provide a sorting system, having high data reliability and capable of sharp labor saving and expenditure retrenchment following classification, without a sorting mistake due to manual operation, a data input mistake, and an entry mistake, etc., when articles are classified by respective addressees.

CONSTITUTION: Bar codes of returned articles 3 from respective shippers are read with a sorting controller 4 to be placed on trays 12, and the returned articles are unloaded in baskets 11 of a returned article sorting machine 1 allotted by respective addressees to be automatically classified by the respective addressees. Following the automatic classification and in the sorting controller 4, the number of articles by goods of the respective addressees are counted and memorized, and these data are printed out and filed as a tabulation list, and also are displayed on a screen collatably with slips from the shippers to prepare returned article slip data. Tabulation data and shipping slip data are outputted to a host computer from the classification controller 4 with a floppy disk and an on-line, etc., and credit sale treatment and buying treatment are made by batch treatment and on-line treatment, etc.

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L13: Entry 1 of 8

File: JPAB

Nov 20, 1992

DOCUMENT-IDENTIFIER: JP 04333416 A
TITLE: SORTING SYSTEM

Abstract Text (2):

not obvious

CONSTITUTION: Bar codes of returned articles 3 from respective shippers are read with a sorting controller 4 to be placed on trays 12, and the returned articles are unloaded in baskets 11 of a returned article sorting machine 1 allotted by respective addressees to be automatically classified by the respective addressees. Following the automatic classification and in the sorting controller 4, the number of articles by goods of the respective addressees are counted and memorized, and these data are printed out and filed as a tabulation list, and also are displayed on a screen collatably with slips from the shippers to prepare returned article slip data. Tabulation data and shipping slip data are outputted to a host computer from the classification controller 4 with a floppy disk and an on-line, etc., and credit sale treatment and buying treatment are made by batch treatment and on-line treatment, etc.

Publication Date (1):

19921120



Generate Collection

Print

L5: Entry 3 of 14

File: USPT

Sep 26, 1995

US-PAT-NO: 5452851
DOCUMENT-IDENTIFIER: US 5452851 A

TITLE: Two-sheet self-mailer

DATE-ISSUED: September 26, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Albert; Dennis A.	Milpitas	CA		
Mauss; Joseph T.	Los Altos	CA		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
GlueFold, Inc.	Newark	CA			02

APPL-NO: 08/ 011322 [PALM]
DATE FILED: January 29, 1993

INT-CL: [06] B65 D 27/06, B65 D 27/14

US-CL-ISSUED: 229/301; 229/75, 229/305
US-CL-CURRENT: 229/301; 229/305, 229/75

FIELD-OF-SEARCH: 229/301, 229/305, 229/306, 229/69, 229/75

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	1089486	March 1914	Levine	229/305
<input type="checkbox"/>	1762084	June 1930	Snyder	229/306 X
<input type="checkbox"/>	2722369	November 1955	Reuter	229/69
<input type="checkbox"/>	2759658	August 1956	Sawdon	229/305
<input type="checkbox"/>	2776085	January 1957	Furey	229/69
<input type="checkbox"/>	2777631	January 1957	Zalkind	229/301 X
<input type="checkbox"/>	2847235	August 1958	Blumenthal	229/306 X
<input type="checkbox"/>	2907514	October 1959	Birmingham, Jr. et al.	229/306
<input type="checkbox"/>	3131854	May 1964	Deutschmeister	229/305
<input type="checkbox"/>	3411699	November 1968	Pine et al.	229/69
<input type="checkbox"/>	3482763	December 1969	Carrigan	220/69
<input type="checkbox"/>	3497132	February 1970	Henry	229/69 X
<input type="checkbox"/>	4313557	February 1982	Foffel	229/301 X
<input type="checkbox"/>	4411643	October 1983	Higginson	229/301 X
<input type="checkbox"/>	4889278	December 1989	Steidinger	229/301 X
<input type="checkbox"/>	4927072	May 1990	Jenkins et al.	229/69 X
<input type="checkbox"/>	4944450	July 1990	Schmidt	229/301
<input type="checkbox"/>	5011069	April 1991	Bowen et al.	229/69
<input type="checkbox"/>	5104036	April 1992	Rutkowski et al.	229/301
<input type="checkbox"/>	5118030	June 1992	McNamara et al.	229/305 X

FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO	PUBN-DATE	COUNTRY	US-CL
354758	February 1990	EP	229/301
2517633	June 1983	FR	229/301
921378	March 1963	GB	229/69

ART-UNIT: 327

PRIMARY-EXAMINER: Weaver; Sue A.

ATTY-AGENT-FIRM: Boys; Donald R.

ABSTRACT:

A two-sheet self mailer with a return envelope is formed from a blank comprising two sheets joined around three sides with a remoistenable glue strip across the width of one of the sheets on the side enclosed by joining the two sheets to form the blank. The enclosure of the remoistenable glue strip, which forms the sealable flap of a return envelope for the mailer, avoids exposure of the remoistenable glue to excessive heat from fusion printing. A flap at one end of the blank formed as a result of one of the sheets comprising the blank being shorter than the other, allows the mailer to be fully sealed leaving no loose edge.

8 Claims, 24 Drawing figures



Generate Collection

Print

L5: Entry 3 of 14

File: USPT

Sep 26, 1995

DOCUMENT-IDENTIFIER: US 5452851 A
TITLE: Two-sheet self-mailer

Application Filing Date (1):
19930129

Brief Summary Text (9):

What is clearly needed in the art is a self-mailer, and a form for making a self-mailer, that results in a convenient return envelope with a pre-printed address, a convenient statement form, preferably presentable in parts for a user's own records and for a return form, a means of printing variable information during the printing and forming process, and a means of using remoistenable glue in the self-mailer without a danger of affecting fusion printers, all while producing a final product that meets the requirements for automatic handling. Such a mailer provides a considerable saving to the user/sender and a convenience to the recipient.



Generate Collection

Print

L5: Entry 6 of 14

File: USPT

Nov 23, 1993

US-PAT-NO: 5263637

DOCUMENT-IDENTIFIER: US 5263637 A

TITLE: Self-mailer with return order envelope and the method for producing the same

DATE-ISSUED: November 23, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Simson; Walter A.	Scarsdale	NY	10583	

APPL-NO: 07/ 972828 [PALM]

DATE FILED: November 6, 1992

INT-CL: [05] B65D 27/06

US-CL-ISSUED: 229/304; 229/69, 493/187, 493/921

US-CL-CURRENT: 229/304; 229/69, 493/187, 493/921

FIELD-OF-SEARCH: 229/69, 229/300, 229/301, 229/303, 229/304, 493/187, 493/216, 493/921

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	3143279	August 1964	Black	229/304
<input type="checkbox"/>	3255952	June 1966	Black	229/304
<input type="checkbox"/>	3652007	March 1972	MacDougall	229/304
<input type="checkbox"/>	3941309	March 1976	Gendron	229/301
<input type="checkbox"/>	4102489	July 1978	Lucca	229/304
<input type="checkbox"/>	4543082	September 1985	Stenner	493/921 X
<input type="checkbox"/>	4706878	November 1987	Lubotta et al.	229/304

ART-UNIT: 241

PRIMARY-EXAMINER: Shoap; Allan N.

ASSISTANT-EXAMINER: McDonald; Christopher

ATTY-AGENT-FIRM: McQuillan; John Q.

ABSTRACT:

The disclosure relates to the forming and printing of paper products, particularly paper products such as self-mailers, made from a moving web of paper which is printed on a continuous forms press and folded and glue sealed in one pass through a folder. The disclosed self-mailer includes a return order envelope. The self-mailer is printed on stock of a size and thickness to conform to postal regulations with both sides of the stock being printed, perforated on press to enable tear-off of the return portion of the self-mailer, scored to enable folding, and provided with a mailing window as a continuous form. Laser printing is used for subsequent application of an individual's name and address. The disclosure further relates to the provision of an additional panel separate from the self-mailer which is adapted to have the particulars of the addressee on the front side thereof, the reverse side of the additional panel is collated or plow folded and then glued to the reverse side of the first panel to form the pocket of a return envelope.

18 Claims, 8 Drawing figures



Generate Collection

Print

L5: Entry 6 of 14

File: USPT

Nov 23, 1993

DOCUMENT-IDENTIFIER: US 5263637 A

TITLE: Self-mailer with return order envelope and the method for producing the same

Application Filing Date (1):19921106Brief Summary Text (6):

In accordance with the present invention there is provided a printed paper product such as a self-mailer with a return order envelope. The self-mailer products are printed on stock of a size and thickness to conform to postal regulations with both sides of the stock being printed, perforated on press to enable tear-off of the reply or return order portion of the self-mailer, scored to enable folding, provided with a die cut mailing window, and delivered as a continuous form for subsequent application of an individual's name and address by laser printing.



Generate Collection

Print

L5: Entry 8 of 14

File: USPT

Jul 25, 1989

US-PAT-NO: 4852013

DOCUMENT-IDENTIFIER: US 4852013 A

TITLE: Stationery item processing apparatus

DATE-ISSUED: July 25, 1989

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Durst, Jr.; Robert T.	Monroe	CT		
Schmidt; Alfred C.	Wilton	CT		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Pitney Bowes, Inc.	Stamford	CT			02

APPL-NO: 07/ 025444 [PALM]

DATE FILED: March 13, 1987

INT-CL: [04] G06F 15/20, B65A 39/02

US-CL-ISSUED: 364/478; 270/58, 364/464.02

US-CL-CURRENT: 700/221; 270/58.01, 705/406

FIELD-OF-SEARCH: 364/468, 364/469, 364/471, 364/478, 364/466, 364/464, 364/464.01, 364/464.02, 364/464.03, 270/54-58, 270/1.1, 270/4, 270/5, 209/584, 209/900, 209/3.1-3.3, 235/375, 235/432

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	4497040	January 1985	Gomes et al.	364/900
<input type="checkbox"/>	4506330	March 1985	Dlugos	364/466
<input type="checkbox"/>	4507739	March 1985	Haruki et al.	364/478
<input type="checkbox"/>	4547856	October 1985	Piotroski et al.	364/478
<input type="checkbox"/>	4552349	November 1985	Loos et al.	270/58
<input type="checkbox"/>	4576370	March 1986	Jackson	270/58
<input type="checkbox"/>	4582312	April 1986	Abrams, Jr. et al.	270/58
<input type="checkbox"/>	4585220	April 1986	Zemke et al.	364/471

ART-UNIT: 236

PRIMARY-EXAMINER: Ruggiero; Joseph

ATTY-AGENT-FIRM: Walker; Donald P. Scolnick; Melvin J. Pitchenik; David E.

ABSTRACT:

Apparatus is provided for processing a stationery item. The stationery item has a code identifying an addressee of the stationery item. The apparatus includes printing and feeding structures. The feeding structure includes instrumentalities for normally feeding the stationery item in a first feed path to the printing structure and for selectively feeding the stationery item in a second feed path out of the first feed path. Further, the feeding structure includes a code sensor. The apparatus additionally includes a computer. The computer is programmed for controlling the feeding structure, and includes a memory device for storing a dispositive data listing for the code. The dispositive data listing selectively includes data defining the second feed path. The controlling program includes a routine for causing the feeding structure to feed the stationery item in the second feed path when the code is sensed, and the dispositive data listing for the code includes the data defining the second feed path. The apparatus also includes structure for selectively changing the dispositive data listing, whereby the dispositive data listing may be changed to include the data defining the second feed path.

26 Claims, 15 Drawing figures



Generate Collection

Print

L5: Entry 8 of 14

File: USPT

Jul 25, 1989

DOCUMENT-IDENTIFIER: US 4852013 A
TITLE: Stationery item processing apparatus

Application Filing Date (1):
19870313

Brief Summary Text (3):

The manner in which large business letter mailers prepare and process various types of outgoing business mail has changed in recent years from a predominantly labor intensive activity to one that is primarily handled by computer controlled, automated, paper handling equipment. Thus it is a common practice for large business letter mailers, such as telephone companies, mass merchandisers and private mailers, to employ computer controlled inserters for enclosing monthly bills, remittance slips, return envelopes, questionnaires, purchase order forms and other returnable stationery items in address-window type outer envelopes, and automatically sealing the outer envelopes. The sealed envelopes are then fed to a postage meter, for printing thereon a predetermined postage value, and stacked for delivery to the Postal Service. In some instances, prior to being stacked for delivery, the metered mailpieces may be loaded into other mechanized equipment, for example, for sorting in accordance with their destination zip codes or for tying into bundles, or both. In other instances, the metered mailpieces may be loaded into a keyboard operated printer, for adding to each mailpiece a bar code corresponding to the destination zip code in response to keyboard input from an operator. The postage paid, zip and/or bar coded mailpieces, which may also be pre-sorted, are then delivered to the Postal Service.

Detailed Description Text (5):

FIG. 1(d) shows another return stationery item, in this case a different type of remittance slip D. The return slip D includes the mailer's and recipient's addresses, numbered D1 and D2 respectively, in the upper and lower right hand quadrants for the reasons stated above in the discussion of FIG. 1(c). The slip D also shows a customer account number D3 which differs from the return code A3. According to the invention the code A3 and account number D3 may be different from one another, although as a convenience they may be the same as shown in FIG. 1(b). In some instances the capacity of a system which processes return stationery items may not have the capability of recognizing an account number such as the number D3 shown for illustrative purposes, as a result of which a part of that number or the different number A3 may be used as the return code A3.



Generate Collection

Print

L5: Entry 1 of 14

File: USPT

Sep 9, 1997

US-PAT-NO: 5664725

DOCUMENT-IDENTIFIER: US 5664725 A

**** See image for Reexamination Certificate ****

TITLE: Mailing form

DATE-ISSUED: September 9, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Walz; Gerard F.	Fallbrook	CA		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Walz Postal Solutions, Inc.	Fallbrook	CA			02

APPL-NO: 08/ 610497 [PALM]

DATE FILED: March 4, 1996

PARENT-CASE:

CROSS-REFERENCES TO RELATED APPLICATIONS This application is a continuation-in-part of application Ser. No. 08/227,513 filed Apr. 14, 1994, now U.S. Pat. No. 5,501,393.

INT-CL: [06] B65 D 27/06

US-CL-ISSUED: 229/92; 229/92.8, 229/300, 40/638

US-CL-CURRENT: 229/92; 229/300, 229/92.8, 40/638

FIELD-OF-SEARCH: 229/92.8, 229/300, 229/92, 40/638

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	2805816	September 1957	Morgan	229/92.8
<input type="checkbox"/>	3312005	April 1967	McElroy	40/638
<input type="checkbox"/>	3655121	April 1972	Ward	
<input type="checkbox"/>	3937492	February 1976	Biron	
<input type="checkbox"/>	3968927	July 1976	Katz et al.	
<input type="checkbox"/>	4029341	June 1977	Neill et al.	
<input type="checkbox"/>	4277089	July 1981	Lockhart	
<input type="checkbox"/>	4368903	January 1983	Jones	

<input type="checkbox"/>	<u>4418865</u>	December 1983	Bowen	
<input type="checkbox"/>	<u>4429827</u>	February 1984	Murray	
<input type="checkbox"/>	<u>4460676</u>	July 1984	Fabel	
<input type="checkbox"/>	<u>4461661</u>	July 1984	Fabel	
<input type="checkbox"/>	<u>4598860</u>	July 1986	Pennock	
<input type="checkbox"/>	<u>4598935</u>	July 1986	Stewart	
<input type="checkbox"/>	<u>4614361</u>	September 1986	Foster	
<input type="checkbox"/>	<u>4682793</u>	July 1987	Walz	
<input type="checkbox"/>	<u>4706878</u>	November 1987	Lubotta et al.	
<input type="checkbox"/>	<u>4778153</u>	October 1988	Bachman et al.	229/92.8 X
<input type="checkbox"/>	<u>4781322</u>	November 1988	Humm	229/300 X
<input type="checkbox"/>	<u>4784317</u>	November 1988	Chen et al.	
<input type="checkbox"/>	<u>4809905</u>	March 1989	Goodman	229/92.1 X
<input type="checkbox"/>	<u>4898323</u>	February 1990	Chen et al.	
<input type="checkbox"/>	<u>4944449</u>	July 1990	Schmidt	
<input type="checkbox"/>	<u>4978146</u>	December 1990	Warther et al.	
<input type="checkbox"/>	<u>4995642</u>	February 1991	Juszak et al.	
<input type="checkbox"/>	<u>5007191</u>	April 1991	Klein	40/639
<input type="checkbox"/>	<u>5011559</u>	April 1991	Felix	
<input type="checkbox"/>	<u>5031382</u>	July 1991	Boyle	
<input type="checkbox"/>	<u>5071167</u>	December 1991	O'Brien	
<input type="checkbox"/>	<u>5098759</u>	March 1992	Felix	
<input type="checkbox"/>	<u>5104036</u>	April 1992	Rutkowski	
<input type="checkbox"/>	<u>5129682</u>	July 1992	Ashby	
<input type="checkbox"/>	<u>5154344</u>	October 1992	Loch	
<input type="checkbox"/>	<u>5169060</u>	December 1992	Tighe et al.	
<input type="checkbox"/>	<u>5183203</u>	February 1993	Sanders	
<input type="checkbox"/>	<u>5190210</u>	March 1993	Walz	
<input type="checkbox"/>	<u>5209514</u>	May 1993	Hebert	
<input type="checkbox"/>	<u>5211434</u>	May 1993	Reese	
<input type="checkbox"/>	<u>5267898</u>	December 1993	Doll et al.	
<input type="checkbox"/>	<u>5316208</u>	May 1994	Petkovsek	
<input type="checkbox"/>	<u>5318324</u>	June 1994	Lombardo et al.	
<input type="checkbox"/>	<u>5397052</u>	March 1995	Walz	
<input type="checkbox"/>	<u>5507526</u>	April 1996	Petkovsek	
<input type="checkbox"/>	<u>5573277</u>	November 1996	Petkovsek	

FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO
1030577
4-324487
4-324482

PUBN-DATE
October 1972
November 1992
November 1992

COUNTRY
CA
JP
JP

US-CL
40/639
40/639

ART-UNIT: 327

PRIMARY-EXAMINER: Pascua; Jes F.

ATTY-AGENT-FIRM: Brown, Martin, Haller & McClain

ABSTRACT:

A multi-part mailing form has two superimposed sheets of material such as paper stock which are secured together in adhered areas by an adhesive layer between the sheets. The inner face of a lower sheet is coated with a non-adhesive material in certain areas so that the sheets are not adhered in these areas. The coated areas of the lower sheet correspond to detachable areas of the upper sheet which can be detached and secured to an item to be mailed. Sections of the form are separable from one another by cutting or by means of tear lines. One of the separable sections has imprinted indicia on the outer face of each sheet and includes a return postcard for confirming receipt of a mailed item.

22 Claims, 12 Drawing figures

End of Result Set



Generate Collection

Print

L1: Entry 2 of 2

File: USPT

May 30, 1995

US-PAT-NO: 5420403

DOCUMENT-IDENTIFIER: US 5420403 A

** See image for Certificate of Correction **

TITLE: Mail encoding and processing system

DATE-ISSUED: May 30, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Allum; David R.	Orleans			CA
Johns; Frederick S.	Nepean			CA
Clysdale; Donald G.	Ottawa			CA

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Canada Post Corporation	Ontario			CA	03

APPL-NO: 07/ 888905 [PALM]

DATE FILED: May 26, 1992

INT-CL: [06] G06 K 7/10, G06 F 15/20

US-CL-ISSUED: 235/375; 235/454, 235/378, 235/494, 364/478, 209/584
US-CL-CURRENT: 235/375; 209/584, 235/378, 235/454, 235/494, 700/224FIELD-OF-SEARCH: 235/375, 235/378, 235/494, 235/384, 364/478, 364/464.02, 382/65,
382/67, 209/3.3, 209/584, 209/900, 209/551

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	4167476	September 1979	Jackson	209/551
<input type="checkbox"/>	4743747	May 1988	Fougere et al.	235/375
<input type="checkbox"/>	4752675	June 1988	Zetmeir	235/375
<input type="checkbox"/>	4871903	October 1989	Carrell	235/375
<input type="checkbox"/>	4992649	February 1991	Mampe et al.	235/375
<input type="checkbox"/>	4999481	March 1991	Baer et al.	235/494
<input type="checkbox"/>	5031223	July 1991	Rosenbaum et al.	364/478
<input type="checkbox"/>	5216620	January 1993	Sansone	364/478 X
<input type="checkbox"/>	5249687	October 1993	Rosenbaum et al.	209/3.3 X

FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO	PUBN-DATE	COUNTRY	US-CL
903109	June 1972	CA	209/900
989343	May 1976	CA	209/584
998963	October 1976	CA	209/584
1000386	November 1976	CA	
1264341	September 1990	CA	
1291247	October 1991	CA	
0447581	September 1991	EP	
2097330	November 1982	GB	
2225999	June 1990	GB	

ART-UNIT: 254

PRIMARY-EXAMINER: Hajec; Donald

ASSISTANT-EXAMINER: Chin; Esther

ATTY-AGENT-FIRM: Wenderoth, Lind & Ponack

ABSTRACT:

Mail can be sorted automatically to point of delivery level by deriving from the address including postal code on a piece of mail a suffix which together with the postal code forms routing data which uniquely identifies the final delivery address. This is achieved automatically at the Post office sorting facility by means of an optical character reader which reads the addresses on mail items and a computer arranged to generate a suffix based on the address read. The routing data is printed as a bar code on the mail item and this allows the complete sortation to be effected automatically. Also contemplated is a progressive encoding system which can be applied as bar codes by customers as desired to mail pieces. The basic data is the routing data set to which can be added a shipment number which allows automatic revenue accounting control and a piece number which allows automatic track and trace. Finally, the customer may also progressively encode return mail envelopes with the shipment number followed by a product code and a user defined field which permits automatic specialized handling of the return mail item.

6 Claims, 12 Drawing figures

End of Result Set



Generate Collection

Print

L1: Entry 2 of 2

File: USPT

May 30, 1995

DOCUMENT-IDENTIFIER: US 5420403 A
** See image for Certificate of Correction **
TITLE: Mail encoding and processing system

Application Filing Date (1):
19920526

CLAIMS:

6. A method of encoding and decoding mail pieces, at least some of which contain return mail items, the method comprising determining from an address list a stop identifier suffix for a delivery address on the mail piece, said stop identifier suffix combined with a postal code corresponding to the delivery address forming a routing data set uniquely identifying a final delivery address, the customer applying to a designated area of each piece of mail a machine readable code comprising a specific routing data set representing routing information, an optional shipment number forming with the routing data set a revenue accounting data set, and an optional piece number forming with the revenue accounting data set a track and trace data set, the customer also applying to a designated area of the return mail items a machine readable code comprising the shipment number followed by an instruction code and a user defined field, decoding in the Post Office the mail pieces by an optical character reader each data set and automatically sorting the mail according to the routing data set, automatically computing account information based on the revenue account data set and automatically tracking the mail pieces based on the track and trace data set and when the return mail items are returned in the mail, decoding in the Post Office by an optical character reader the machine readable code on the return mail items and automatically computing account information.



Generate Collection

Print

L5: Entry 1 of 14

File: USPT

Sep 9, 1997

DOCUMENT-IDENTIFIER: US 5664725 A

** See image for Reexamination Certificate **

TITLE: Mailing form

Application Filing Date (1):

19960304

Brief Summary Text (9):

In the preferred embodiment of the invention, the predetermined, adhered area comprises a return postcard for confirmation of receipt of a mailed item, and the predetermined indicia include marked areas for receiving predetermined information concerning a mailed item, one of the marked areas on the outer face of one of the sheets comprising a designated addressee area for receiving the address to which the item is to be mailed and another of the areas on the outer face of the other sheet comprising a return address area for receiving the address of the sender of the item. The two sheets have a predetermined combined thickness corresponding to Post Office minimum thickness requirements for return postcards associated with various mailing procedures, such as certified and registered mail. The two sheets may be of equal thickness, or one may be thicker than the other.

Detailed Description Text (8):

The entire lower section 84 of the form below perforated line 20 comprises a return postcard of the type which is attached to an item to be mailed until received by the addressee, and then returned to the sender as confirmation of receipt. The Post Office has typically required that such return postcards be of card stock having a thickness of 0.009 inches, which is difficult or impossible to use in modern printers such as laser printers. However, new Post Office regulations indicate that a minimum thickness of 0.007 inches may be sufficient in some cases. By forming the return postcard of two sheets of paper which are bonded together, it will have sufficient strength and thickness to meet Post Office requirements for return postcards in most cases. At the same time, there will be no restriction on the type of printer and the form can be completed using a laser printer.

Detailed Description Text (25):

The upper sheet has certain detachable label areas which are aligned with corresponding areas of the lower sheet which are coated with a suitable non-adhesive release coating material 49 such as silicone gel material or the like, which prevents adhesive 16 from adhering to the lower sheet. The label areas differ from the first embodiment, and include three identical address label areas 114,115,116 in the upper portion 180 of the form. The middle portion 182 of the form includes an address label 117, a first label 118 carrying the Post Office article number for attaching to an item of mail in the conventional manner, a second label 119 carrying the same number for the sender's records, and three narrow labels 120,121,122 carrying informational indicia such as "Return Receipt Requested", "Addressee's Address" and "Restricted Delivery", for informing the post office carrier of the conditions under which the item is to be delivered. The first label 118 may also be imprinted with a patch of suitable identifying compound or ink, such as taggant ink, which can be used in automatic mail sorting machines to pick out certified mail items.

Detailed Description Text (34):

The upper and lower sheets of the form in all of the regions of the form which are outside the areas of the lower sheet coated with release material 144 will be permanently secured together into an integral structure. The overall thickness of the form will be such that it can be used in a laser printer, so that the user can

enter a series of names and addresses at a computer terminal, or download names and addresses from memory, in order to print them onto successive form parts 145,146 and 147 and successive form sheets. This will considerably speed up the procedure for certified mailing of a large number of items or envelopes. Once printed, the form can be separated into three separate form parts. The certified mail number label 148 on each form part is peeled off and suitably applied to successive items to be mailed, while the side parts 156 are detached along tear line 157 and discarded. The strips of the rear sheet outside die cut lines 161 and 162 are peeled away, and each return postcard 155 is secured via the exposed marginal portions of adhesive backing side strips 149,150 to the appropriate item to be mailed. On receipt by the addressee, the return form part 155 is detached from the item via tear lines 158 and 159, and mailed back to the sender to confirm receipt.

Detailed Description Text (42):

Portion 179 of the form carries a removable certified mail label 204 which carries the Post Office number for identifying the item of mail. This is equivalent to the label 38 of the first embodiment, the label 118 of the second embodiment, and labels 148 of the third embodiment. Three narrow labels 205,206,207 carrying informational indicia such as "Return Receipt Requested", "Addressee's Address" and "Restricted Delivery", for informing the post office carrier of the conditions under which the item is to be delivered, are located adjacent label 204. The label 204 may also be imprinted with a patch of suitable identifying compound or ink, such as taggant ink, which can be used in automatic mail sorting machines to pick out certified mail items. The labels 204,205,206,207 are aligned with regions of the lower sheet coated with release coating 174, and have die cut peripheral edges 208 so that they may be peeled off and adhered to an item to be mailed.

CLAIMS:

2. The form as claimed in claim 1, wherein said one adhered area comprises a return postcard having printed indicia on both of its faces, including marked areas for receiving predetermined information concerning a mailed item, one of said areas on the outer face of said first sheet comprising an addressee area for receiving the address to which the item is to be mailed.

18. The form as claimed in claim 14, wherein said form has three identical form sections separable along two, parallel spaced tear lines, each of said form sections including one of said predetermined mailing form parts, the central portion of each mailing form part comprising a return postcard having printed indicia on both of its faces, including marked areas for receiving predetermined information concerning a mailed item, one of said areas on the outer face of said first sheet comprising an addressee area for receiving the address to which an item is to be mailed.



Generate Collection

Print

L1: Entry 1 of 2

File: USPT

Mar 26, 2002

US-PAT-NO: 6361077

DOCUMENT-IDENTIFIER: US 6361077 B1

TITLE: Label and/or form for special service mailing and a method of assembling a mailpiece requiring special mailing services

DATE-ISSUED: March 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Petkovsek; Glenn	Little Rock	AR	72223	

APPL-NO: 09/ 413400 [PALM]

DATE FILED: October 6, 1999

PARENT-CASE:

This application is a continuation-in-part of U.S. patent application Ser. No. 08/923,147, filed on Sep. 4, 1997, now abandoned, which is a continuation-in-part application of U.S. patent application Ser. No. 08/714,679 filed on Sep. 16, 1996, now U.S. Pat. No. 6,089,613, which is a continuation-in-part of U.S. patent application Ser. No. 08/281,634, filed Jul. 28, 1994 issued as U.S. Pat. No. 5,573,277 on Nov. 12, 1996.

INT-CL: [07] B42 D 15/00

US-CL-ISSUED: 283/79; 283/81, 283/103, 283/67, 462/6, 462/26, 229/70, 229/300
 US-CL-CURRENT: 283/79; 229/300, 229/70, 283/103, 283/67, 283/81, 462/26, 462/6

FIELD-OF-SEARCH: 283/79, 283/81, 283/101, 283/103, 283/56, 283/61, 283/62, 283/116, 283/117, 283/67, 283/70, 281/2, 281/5, 229/300, 229/92.8, 229/68.1, 229/70, 229/314, 229/315, 40/630, 40/638, 462/6, 462/8, 462/26, 462/64, 462/65

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	2074821	March 1937	Wissmann	
<input type="checkbox"/>	2166439	July 1939	Johnson	
<input type="checkbox"/>	2270455	January 1942	Lichter	
<input type="checkbox"/>	2279164	April 1942	Gettleman	
<input type="checkbox"/>	2805816	September 1957	Morgan	
<input type="checkbox"/>	2835434	May 1958	Watson	
<input type="checkbox"/>	3061173	October 1962	Sawdon	

<input type="checkbox"/>	3164317	January 1965	Bogen	
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<input type="checkbox"/>	5071167	December 1991	O'Brien	
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<input type="checkbox"/>	5267898	December 1993	Doll et al.	
<input type="checkbox"/>	5288014	February 1994	Meyers et al.	
<input type="checkbox"/>	5316208	May 1994	Petkovsek	
<input type="checkbox"/>	5383686	January 1995	Laurash	
<input type="checkbox"/>	5397052	March 1995	Walz	229/300
<input type="checkbox"/>	5413383	May 1995	Laurash et al.	
<input type="checkbox"/>	5486021	January 1996	Laurash	
<input type="checkbox"/>	5501393	March 1996	Walz	
<input type="checkbox"/>	5507526	April 1996	Petkovsek	
<input type="checkbox"/>	5547227	August 1996	Laurash et al.	
<input type="checkbox"/>	5573277	November 1996	Petkovsek	
<input type="checkbox"/>	5626286	May 1997	Petkovsek	
<input type="checkbox"/>	5626370	May 1997	Petkovsek	283/116
<input type="checkbox"/>	5697648	December 1997	Petkovsek	281/2
<input type="checkbox"/>	5836622	November 1998	Fabel	
<input type="checkbox"/>	6089613	July 2000	Petkovsek	283/79

FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO
263010

PUBN-DATE
October 1976

COUNTRY
CA

US-CL

ART-UNIT: 3722

PRIMARY-EXAMINER: Fridie, Jr.; Willmon

ATTY-AGENT-FIRM: Patents +TMS

ABSTRACT:

A label/form is provided for effecting delivery of a mailpiece by a special service. The label/form contains detachable parts for subsequent attachment to a return postcard and/or a mailpiece to effect delivery of the mailpiece by the special service. Further, a plurality of auxiliary labels are provided. The auxiliary labels correspond to address labels, receipt labels and/or a special service designator section. A second special services designator section may be provided to give the sender of the mailpiece a choice between two or more special services.

20 Claims, 24 Drawing figures



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L1: Entry 1 of 2

File: USPT

Mar 26, 2002

DOCUMENT-IDENTIFIER: US 6361077 B1

TITLE: Label and/or form for special service mailing and a method of assembling a mailpiece requiring special mailing services

Application Filing Date (1):

19991006

Drawing Description Text (15):

FIG. 14 illustrates a perspective view of an embodiment of a front side of the label/form required for special service mailing or shipping of the mailpiece or shipping item with label sections removed and with a return address section being folded back upon a back side of the label/form.

Drawing Description Text (16):

FIG. 15 illustrates a perspective view of an embodiment of a front or address side of a mailpiece or shipping item with attachment of a portion of the label/form required for special service mailing of the mailpiece, a return address section being folded back upon a back side of the label/form and a detachable card section shown detached from the remainder of the label/form.

Drawing Description Text (18):

FIG. 17a illustrates a perspective view of an embodiment of a front or address side of a mailpiece or shipping item with attachment of a portion of the label/form required for special service mailing of the mailpiece, a return address section folded back upon a back side of the mailpiece.

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 12 returned.**☐ 1. Document ID: NA9404373

L31: Entry 1 of 12

File: TDBD

Apr 1, 1994

TDB-ACC-NO: NA9404373

DISCLOSURE TITLE: Method and Apparatus for Automatic Contextual Call Return,
Calendering, and Address Book Search

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Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
Draw Desc	Image										

☐ 2. Document ID: NN9401383

L31: Entry 2 of 12

File: TDBD

Jan 1, 1994

TDB-ACC-NO: NN9401383

DISCLOSURE TITLE: Fixed-Size Dynamic Memory Allocation and Deallocation

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Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
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☐ 3. Document ID: NN9312603

L31: Entry 3 of 12

File: TDBD

Dec 1, 1993

TDB-ACC-NO: NN9312603

DISCLOSURE TITLE: Branch Replacement Algorithm for Trace Directed Program
Restructuring

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Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC
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☐ 4. Document ID: NN9210400

L31: Entry 4 of 12

File: TDBD

Oct 1, 1992

TDB-ACC-NO: NN9210400

DISCLOSURE TITLE: Visual Media Manipulation Directory Device.

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Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC
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☐ 5. Document ID: NA891037

L31: Entry 5 of 12

File: TDBD

Oct 1, 1989

TDB-ACC-NO: NA891037

DISCLOSURE TITLE: Mapping Box

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Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
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☐ 6. Document ID: NN8907294

L31: Entry 6 of 12

File: TDBD

Jul 1, 1989

TDB-ACC-NO: NN8907294

DISCLOSURE TITLE: Control of Time Delay Generation for Elements in a Daisy Chain

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Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC

☐ 7. Document ID: NN82024680

L31: Entry 7 of 12

File: TDBD

Feb 1, 1982

TDB-ACC-NO: NN82024680

DISCLOSURE TITLE: Raster Scan Display Device SYNC Generation. February 1982.

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Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC

☐ 8. Document ID: JP 07131477 A JP 3189221 B2

L31: Entry 8 of 12

File: DWPI

May 19, 1995

DERWENT-ACC-NO: 1995-219589

DERWENT-WEEK: 200142

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TITLE: Control information delivery system for communication - incorporates control information transmission based on returned address of communication network in which controlled device is present

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC

☐ 9. Document ID: US 5219184 A CA 2107296 C CA 2107296 A

L31: Entry 9 of 12

File: DWPI

Jun 15, 1993

DERWENT-ACC-NO: 1993-205068

DERWENT-WEEK: 199845

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TITLE: Gift card incorporating thank you note - has fold defining first and second portions, expressing awareness of occasion and gratitude for gift respectively

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC

☐ 10. Document ID: WO 9305593 A1 JP 2002504271 W AU 9225543 A EP 603269 A1 US 5347304 A EP 603269 A4 US 35774 E

L31: Entry 10 of 12

File: DWPI

Mar 18, 1993

DERWENT-ACC-NO: 1993-101293

DERWENT-WEEK: 200212

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TITLE: Remote link adaptor hybrid TV broadcast data transmission system - decodes digital information from analogue TV broadcast signal and passes it to any form of data terminal equipment

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
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